

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060623\
 Data File : PS023231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2023 20:10
 Operator : AR\AJ
 Sample : PB153227BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB153227BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 04:20:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.481	6.856	930.3E6	299.5E6	525.839	527.589
Target Compounds							
1) T	Dalapon	2.547	2.574	877.1E6	437.8E6	479.698	477.628
2) T	3,5-DICHL...	5.834	6.022	1318.6E6	433.5E6	490.793	489.725
3) T	4-Nitroph...	6.313	6.461	609.9E6	165.0E6	473.195	483.631
5) T	DICAMBA	6.629	7.023	3862.7E6	1271.9E6	495.621	496.328
6) T	MCPD	6.787	7.117	267.4E6	86446524	48.510	48.357
7) T	MCPA	6.915	7.327	375.6E6	131.3E6	47.969	48.842
8) T	DICHLORPROP	7.239	7.645	1014.5E6	305.0E6	491.642	493.067
9) T	2,4-D	7.440	7.932	1200.3E6	344.9E6	491.244	497.346
10) T	Pentachlo...	7.675	8.363	14591.8E6	4627.1E6	517.820	511.455
11) T	2,4,5-TP ...	8.210	8.723	5750.6E6	1685.9E6	497.319	505.165
12) T	2,4,5-T	8.471	9.096	5691.6E6	1549.8E6	501.015	505.536
13) T	2,4-DB	8.985	9.602	1088.8E6	189.4E6	462.524	510.792
14) T	DINOSEB	10.059	9.932	4201.0E6	1198.8E6	507.231	505.166
15) T	Picloram	9.881	10.897	8054.1E6	2126.5E6	464.090	465.948
16) T	DCPA	10.328	10.860	7205.4E6	2080.6E6	516.868	518.605

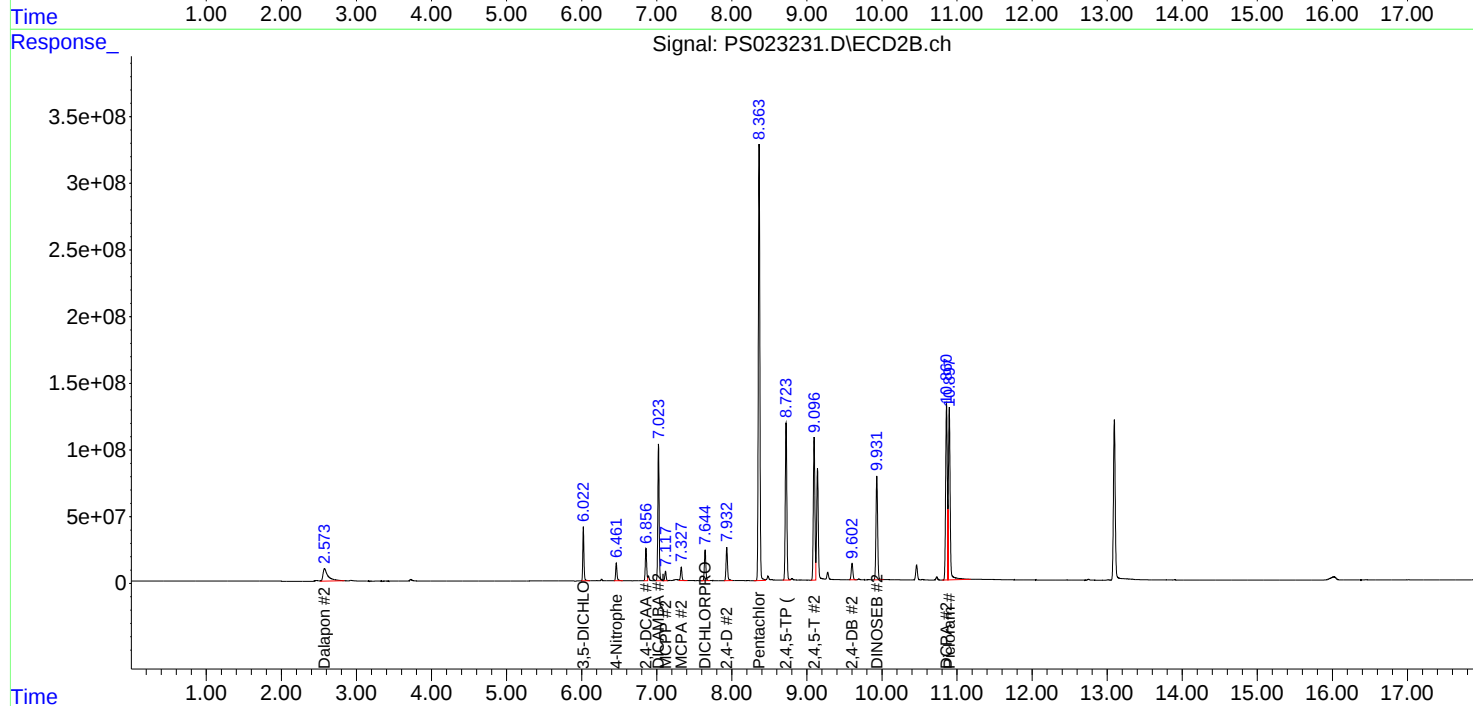
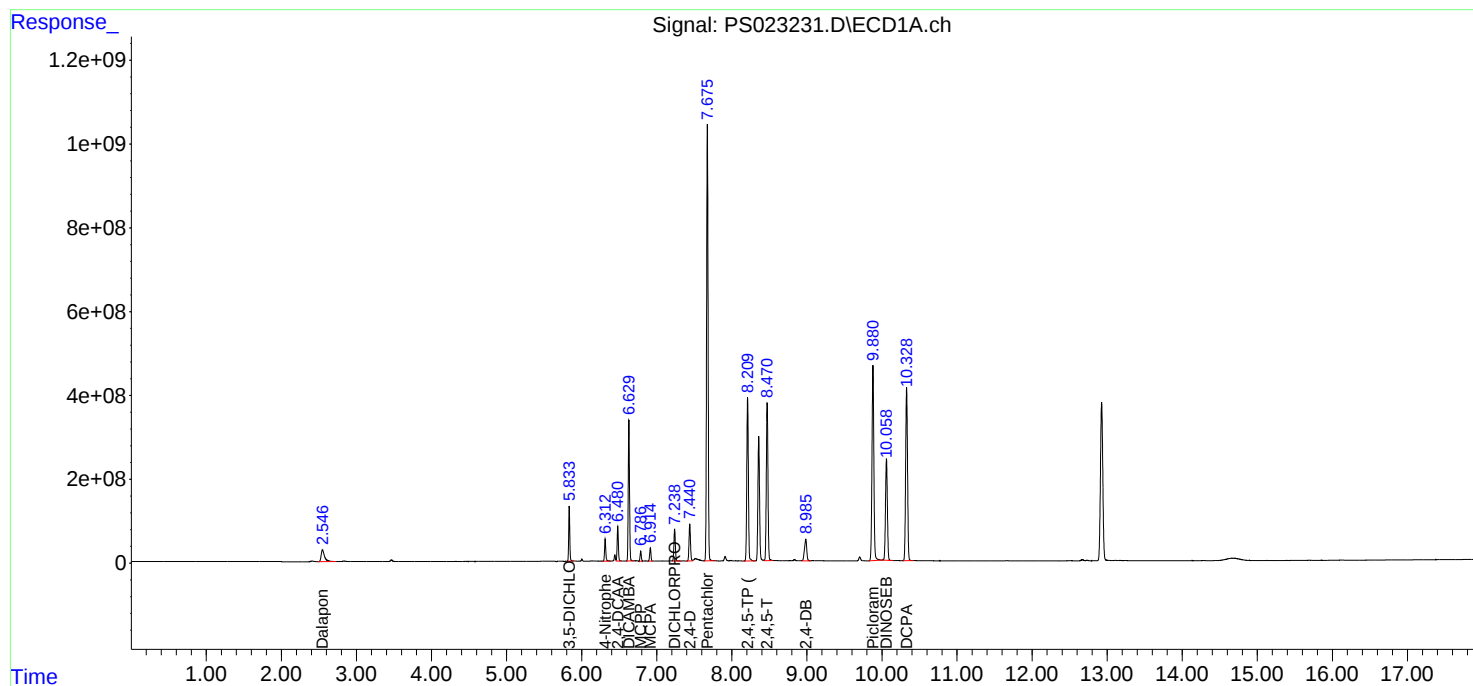
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

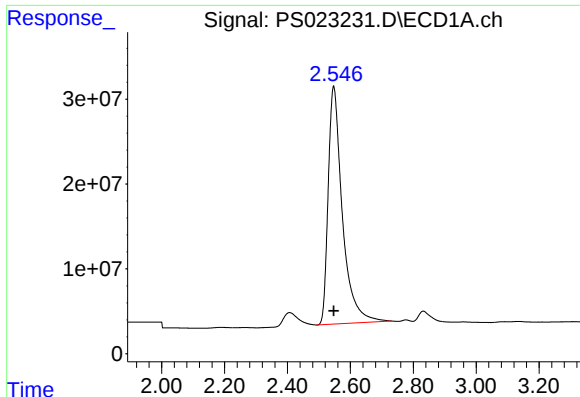
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060623\
Data File : PS023231.D
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Acq On : 06 Jun 2023 20:10
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 04:20:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

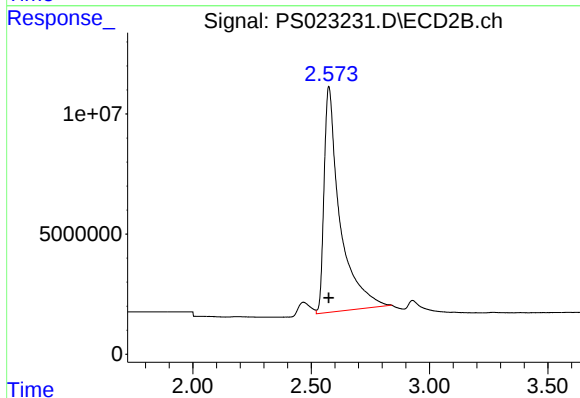




#1 Dalapon

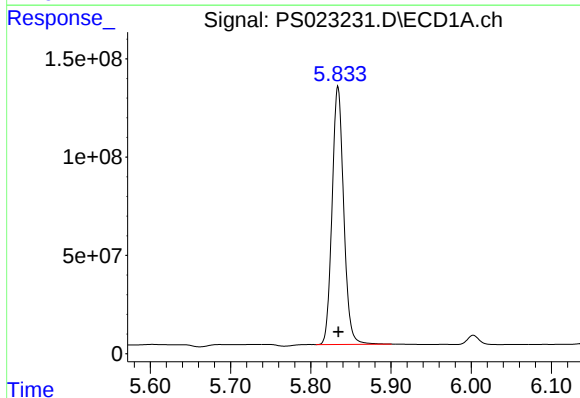
R.T.: 2.547 min
Delta R.T.: 0.000 min
Response: 877141334
Conc: 479.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153227BS



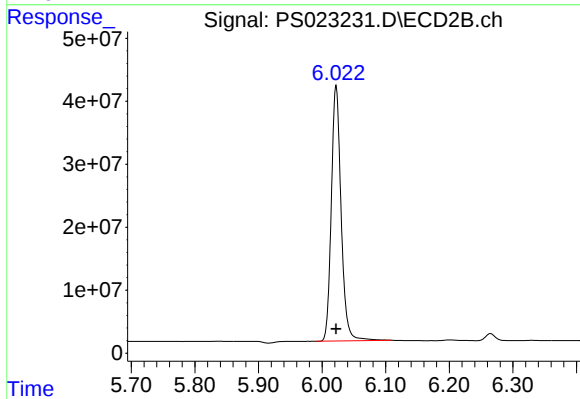
#1 Dalapon

R.T.: 2.574 min
Delta R.T.: 0.000 min
Response: 437817763
Conc: 477.63 ng/ml



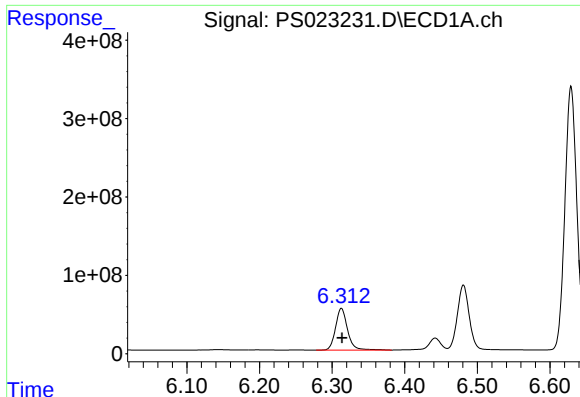
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 1318559914
Conc: 490.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

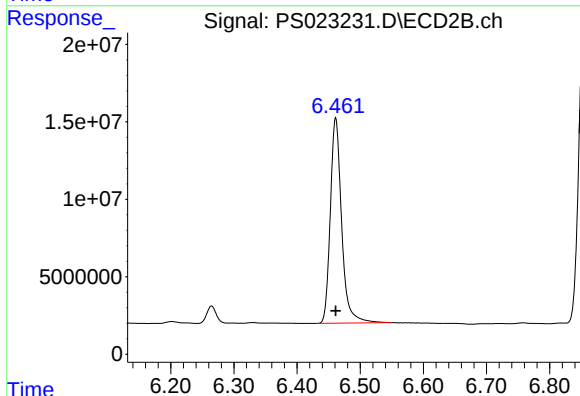
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 433496683
Conc: 489.72 ng/ml



#3 4-Nitrophenol

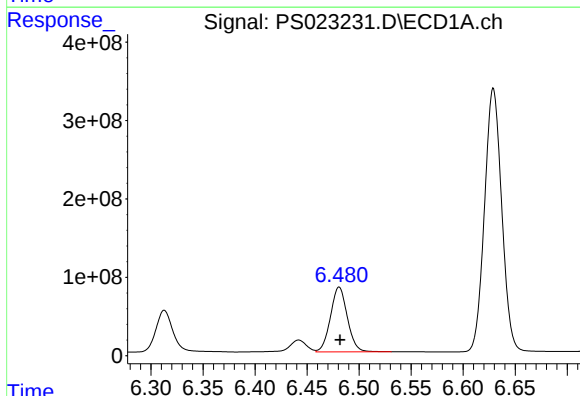
R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 609867470
Conc: 473.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153227BS



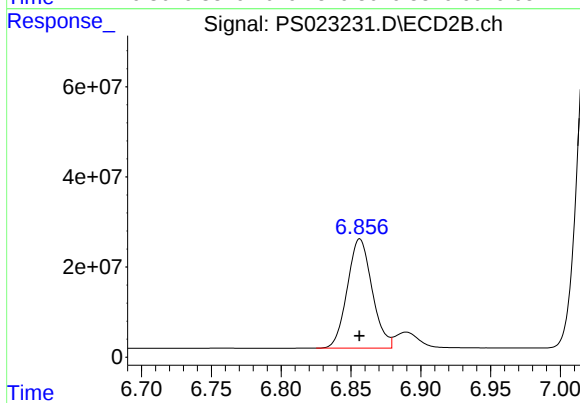
#3 4-Nitrophenol

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 164994963
Conc: 483.63 ng/ml



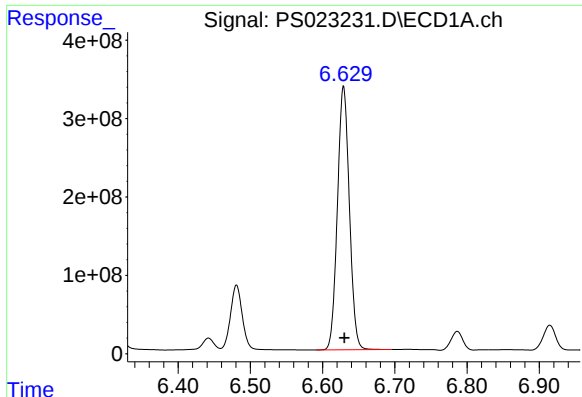
#4 2,4-DCAA

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 930344282
Conc: 525.84 ng/ml



#4 2,4-DCAA

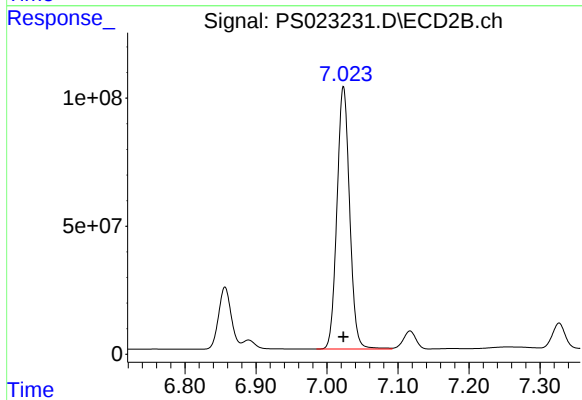
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 299510168
Conc: 527.59 ng/ml



#5 DICAMBA

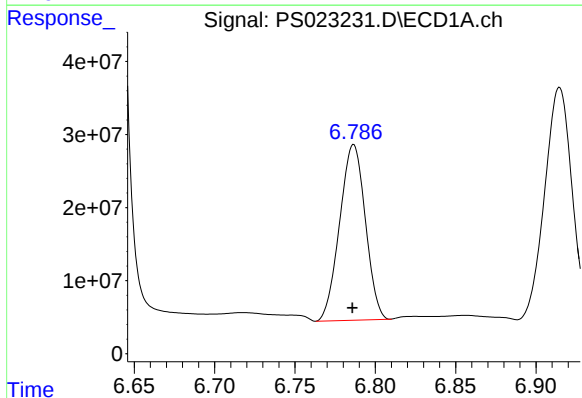
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 3862737952
Conc: 495.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153227BS



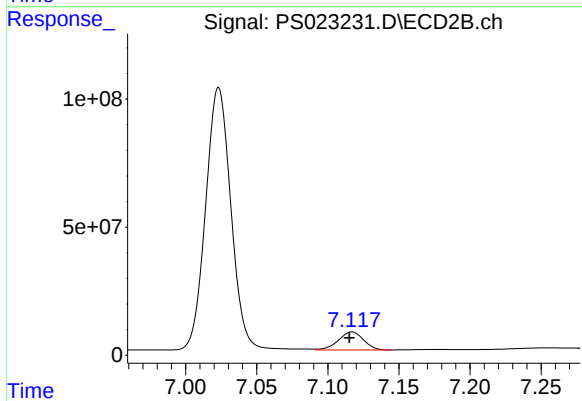
#5 DICAMBA

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 1271941517
Conc: 496.33 ng/ml



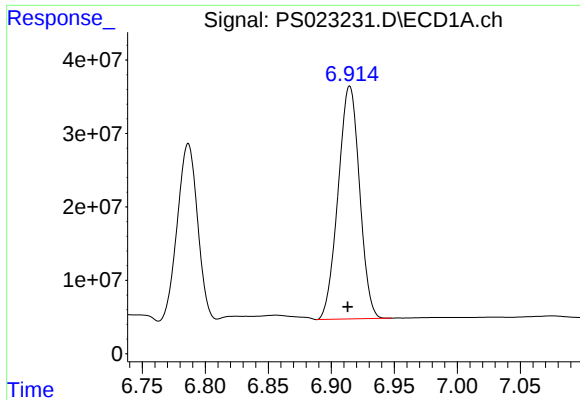
#6 MCP

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 267367024
Conc: 48.51 ug/ml



#6 MCP

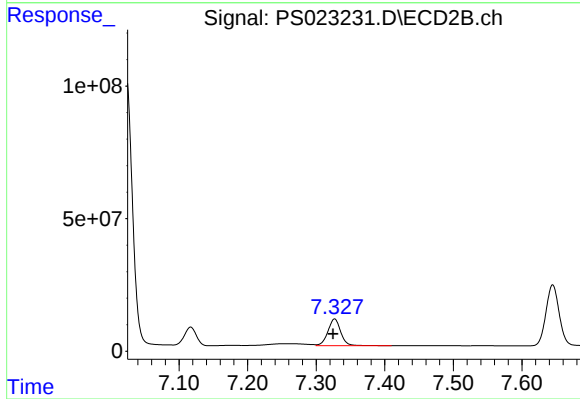
R.T.: 7.117 min
Delta R.T.: 0.002 min
Response: 86446524
Conc: 48.36 ug/ml



#7 MCPA

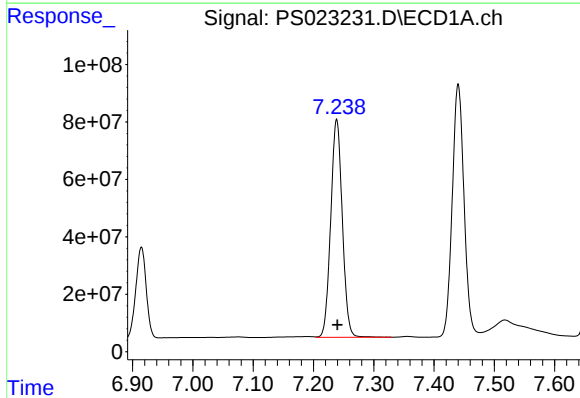
R.T.: 6.915 min
Delta R.T.: 0.002 min
Response: 375578525
Conc: 47.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB153227BS



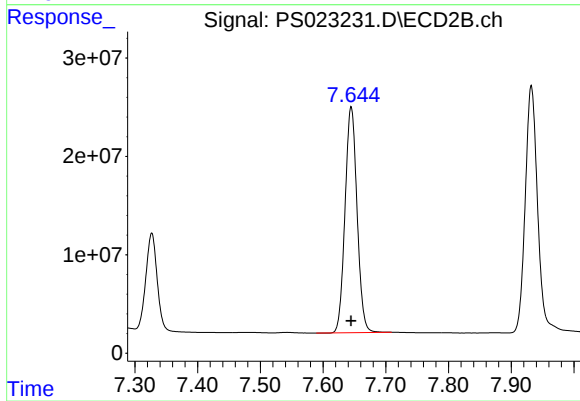
#7 MCPA

R.T.: 7.327 min
Delta R.T.: 0.002 min
Response: 131267199
Conc: 48.84 ug/ml



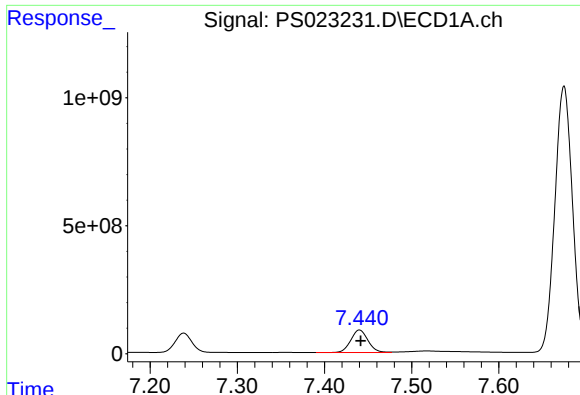
#8 DICHLORPROP

R.T.: 7.239 min
Delta R.T.: -0.001 min
Response: 1014516380
Conc: 491.64 ng/ml



#8 DICHLORPROP

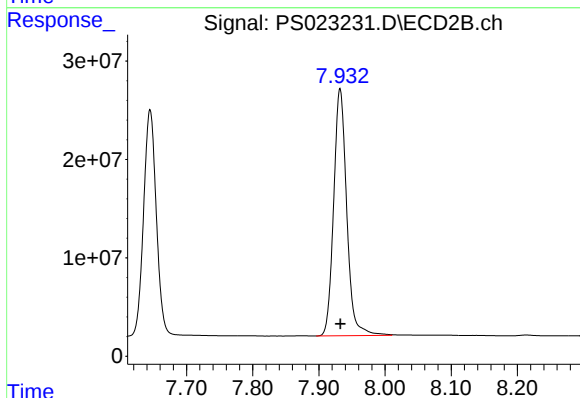
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 305004503
Conc: 493.07 ng/ml



#9 2,4-D

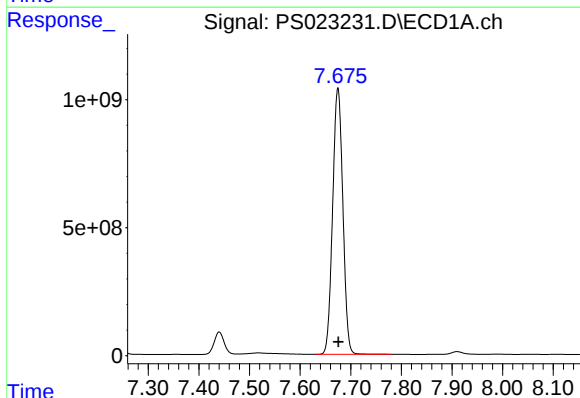
R.T.: 7.440 min
Delta R.T.: -0.001 min
Response: 1200253609
Conc: 491.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153227BS



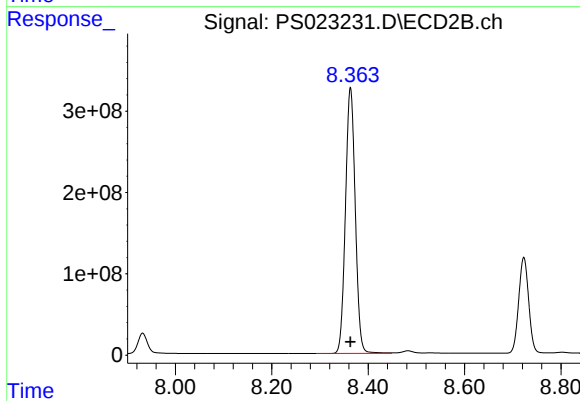
#9 2,4-D

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 344918368
Conc: 497.35 ng/ml



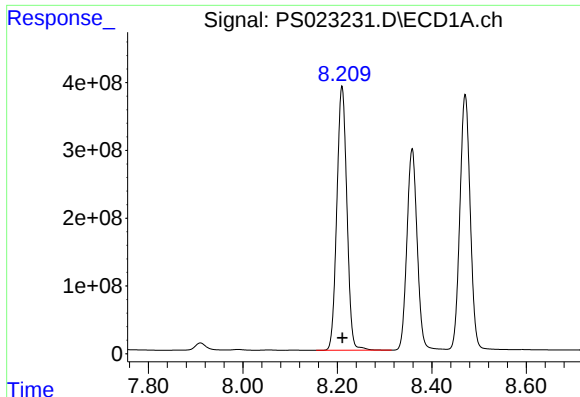
#10 Pentachlorophenol

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 14591827623
Conc: 517.82 ng/ml



#10 Pentachlorophenol

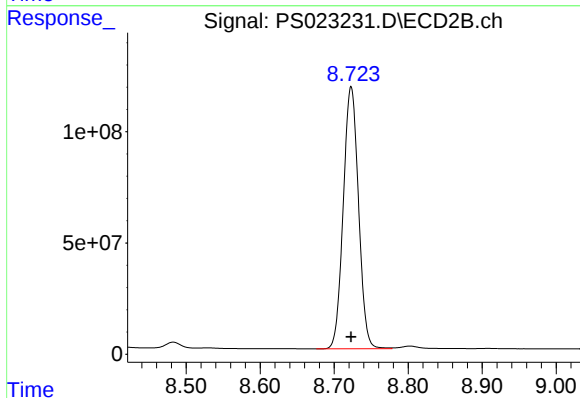
R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 4627062880
Conc: 511.46 ng/ml



#11 2,4,5-TP (SILVEX)

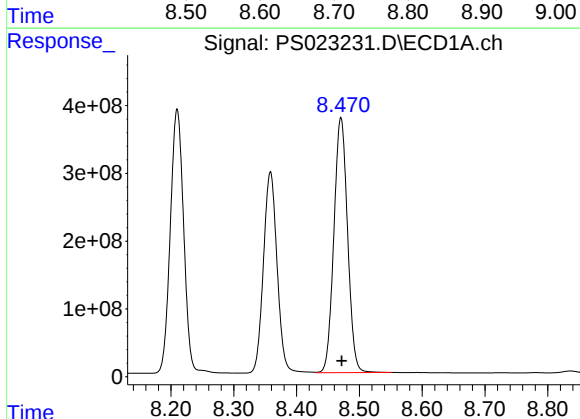
R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 5750583447
Conc: 497.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153227BS



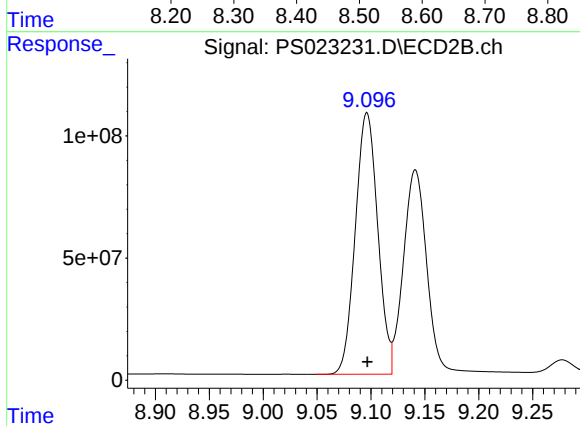
#11 2,4,5-TP (SILVEX)

R.T.: 8.723 min
Delta R.T.: 0.000 min
Response: 1685899473
Conc: 505.17 ng/ml



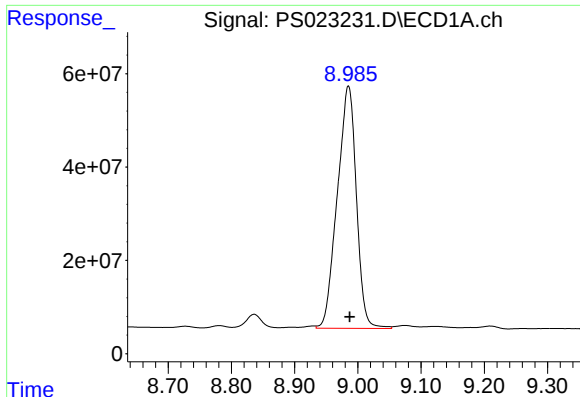
#12 2,4,5-T

R.T.: 8.471 min
Delta R.T.: -0.002 min
Response: 5691633560
Conc: 501.02 ng/ml



#12 2,4,5-T

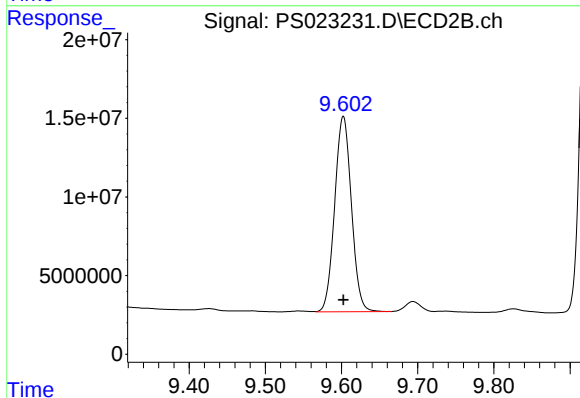
R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 1549750799
Conc: 505.54 ng/ml



#13 2,4-DB

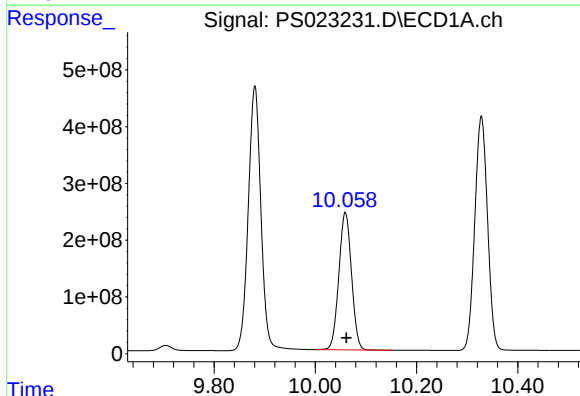
R.T.: 8.985 min
Delta R.T.: -0.002 min
Response: 1088827734
Conc: 462.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153227BS



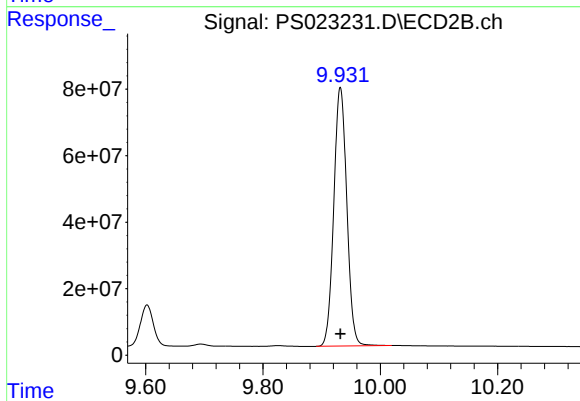
#13 2,4-DB

R.T.: 9.602 min
Delta R.T.: 0.000 min
Response: 189402431
Conc: 510.79 ng/ml



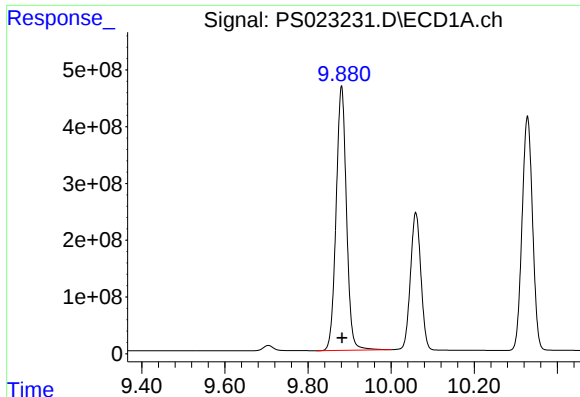
#14 DINOSEB

R.T.: 10.059 min
Delta R.T.: -0.002 min
Response: 4200992476
Conc: 507.23 ng/ml



#14 DINOSEB

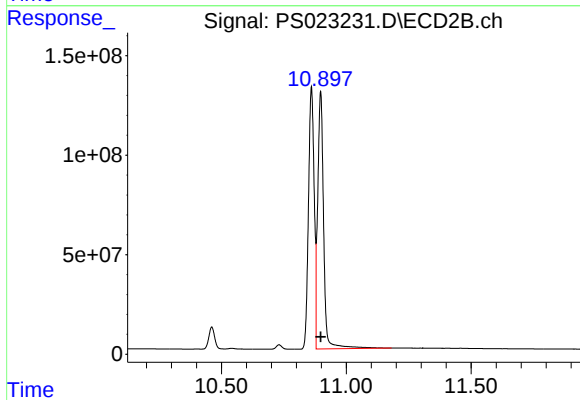
R.T.: 9.932 min
Delta R.T.: 0.000 min
Response: 1198785831
Conc: 505.17 ng/ml



#15 Picloram

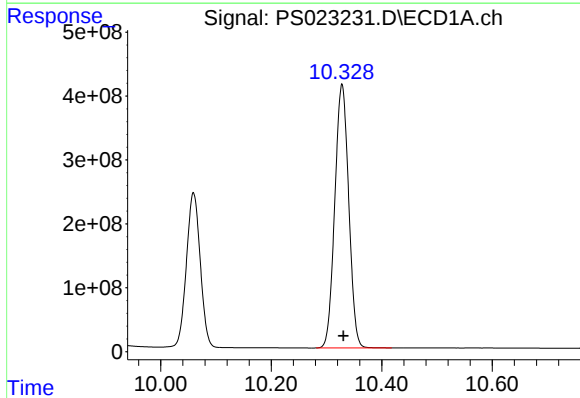
R.T.: 9.881 min
Delta R.T.: -0.002 min
Response: 8054069453
Conc: 464.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153227BS



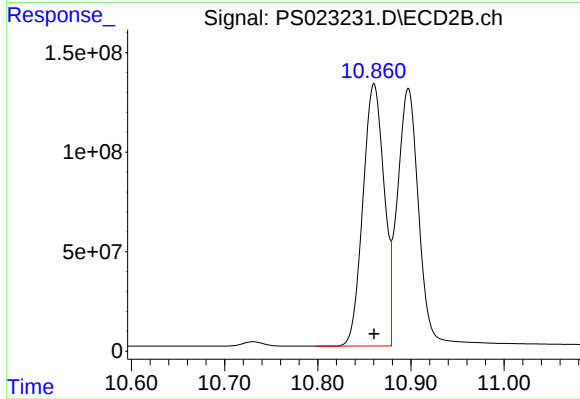
#15 Picloram

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 2126503093
Conc: 465.95 ng/ml



#16 DCPA

R.T.: 10.328 min
Delta R.T.: -0.002 min
Response: 7205411797
Conc: 516.87 ng/ml



#16 DCPA

R.T.: 10.860 min
Delta R.T.: 0.000 min
Response: 2080568541
Conc: 518.61 ng/ml